

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Masahiko SASA

Application No.: New U.S. Patent Application

Filed: July 25, 2003

Docket No.: 116671

For: PRESSURE PRODUCTION UNIT AND INK JET PRINTER USING THE SAME

INFORMATION DISCLOSURE STATEMENT

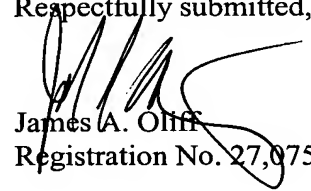
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. Relevance of the non-English language references 1, 2, and 3 is discussed in the present specification.
- ☒ 3. English-language Abstracts of the non-English language references 2 and 3 are attached hereto.
- ☒ 4. A computer-generated English translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and is attached, but has not been reviewed for accuracy. See References 2 and 3.
- ☒ 5. A concise explanation of the relevance of the non-English language references 4 and 5 appears in the Appendix attached hereto.

Respectfully submitted,


James A. Oliff
Registration No. 27,075

Joel S. Armstrong
Registration No. 36,430

JAO:JSA/vam
Date: July 25, 2003

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461
--

APPENDIX

CONCISE STATEMENT OF RELEVANCY BETWEEN THE INVENTION AND MATERIALS

1. JP-A-59-145155:

This publication discloses an ink jet recording apparatus having an ink jet head and an air supplying mechanism for supplying the ink jet head or an inkholder with air pressure. The air supplying mechanism is provided with a buffer tank. Other components, such as an air pump for applying pressure to ink are accommodated in the buffer tank.

2. JP-UM-B-57-36432

This publication discloses an ink jet recording apparatus including an inkholder, an ink jet head having an ink discharging nozzle for discharging ink, and an air current providing apparatus. The air current providing apparatus provides the ink holder and an air nozzle having an opening disposed oppositely to the ink discharging nozzle with air pressure. The air current providing apparatus includes a pulsating removing apparatus.

3. Japanese Patent No.2703647
4. JP-A-10-138506
5. US 6,290,343 B1

These are introduced in the present specification.

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 116671		APPLICATION NO. New U.S. Patent Application	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT Masahiko SASA			
				FILING DATE July 25, 2003		GROUP	

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
	1	6,290,343 B1	09/18/2001	Lewis et al.		

FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
	2	JP B2 2703647 w/ abstr & trans	10/3/1997	Japan		
	3	JP A 10-138506 w/ abstr & trans	5/26/1998	Japan		
	4	JP A 59-145155 w/ abstr	8/20/1984	Japan		
	5	JP Y2 57-36432	8/11/1982	Japan		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		

EXAMINER	DATE CONSIDERED
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Date: July 25, 2003